

## WHAT IS CLAIMED IS:

1. A method of generating a grid canvas, comprising:
  - defining a grid;
  - defining an object on the grid;
  - defining a plurality of rows and columns on the grid; and
  - placing the object on the grid.
2. The method according to claim 1, wherein defining the grid comprises specifying a virtual grid of row and column gridlines.
3. The method according to claim 1, wherein defining the object comprises defining at least one attribute or property for the object.
4. The method according to claim 1, wherein the step of defining an object is repeated for a plurality of objects to be placed on the grid.
5. The method according to claim 1, wherein placing the object on the grid comprises placing the objects in a gridline bounding box.
6. The method according to claim 5, wherein the gridline bounding box comprises a plurality of rows and columns that contain the object.
7. The method according to claim 1, wherein defining the grid comprises generating a plurality of virtual cells.
8. The method according to claim 7, wherein placing the object on the grid comprises placing the object so that the object spans a plurality of virtual cells.

9. The method of claim 1, further comprising placing a second object on the grid, the grid comprising a plurality of virtual cells, wherein the object and the second object inhabit at least one of the same cells of the plurality of virtual cells.
10. A method of creating a grid canvas layout, comprising:
  - placing an object on a display;
  - determining a gridline bounding box for the object; and
  - implementing a plurality of attributes for the object.
11. The method according to claim 10, wherein implementing the plurality of attributes comprises setting margins, height, and width for the object.
12. The method according to claim 10, further comprising determining the plurality of attributes prior to implementing the plurality of attributes.
13. The method according to claim 12, wherein determining the plurality of attributes comprises comparing the extent of the gridline bounding box with a desired position to determine margins, height, and width for the object.
14. A grid canvas layout comprising a canvas on which an object may be drawn, the canvas comprising rows and columns that are sizable, the rows and columns defining virtual cells that contain the object.
15. The grid canvas layout according to claim 14, further comprising virtual gridlines that act as a coordinate system.
16. The grid canvas layout according to claim 14, further comprising a grid bounding box for the object.
17. The grid canvas layout according to claim 16, further comprising margin settings within the grid bounding box for providing desired offsets to the object.

18. A display device having rendered thereon a grid canvas layout comprising a canvas on which an object may be drawn, the canvas comprising rows and columns that are sizable, the rows and columns defining virtual cells that contain the object.
19. The grid canvas layout according to claim 18, further comprising virtual gridlines that act as a coordinate system.
20. The grid canvas layout according to claim 18, further comprising a grid bounding box for the object.
21. The grid canvas layout according to claim 20, further comprising margin settings within the grid bounding box for providing desired offsets to the object.
22. The grid canvas layout according to claim 18, wherein a second object may be drawn on the grid canvas layout, wherein the object and the second object inhabit at least one of the same virtual cells.
23. In a computer system having a graphical user interface and a display, a method of generating a grid canvas, comprising:
- defining a grid;
  - receiving an object definition signal with respect to the grid;
  - defining a plurality of rows and columns on the grid; and
  - displaying the object on the grid.
24. The method according to claim 23, wherein displaying the object comprises displaying the object in accordance with at least one attribute or property for the object.
25. The method according to claim 23, wherein the step of displaying an object is repeated for a plurality of objects to be displayed on the grid.

26. The method according to claim 23, wherein displaying the object on the grid comprises placing the objects in a gridline bounding box.
27. The method according to claim 23, wherein displaying the object on the grid comprises displaying the object so that the object spans a plurality of virtual cells.
28. The method according to claim 23, further comprising displaying a second object on the grid, the grid comprising a plurality of virtual cells, wherein the object and the second object inhabit at least one of the same cells of the plurality of virtual cells.